

Product datasheet for PH320657

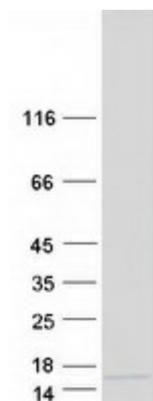
C10orf53 (NM_001042427) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C10orf53 MS Standard C13 and N15-labeled recombinant protein (NP_001035892)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC220657
Predicted MW:	10.2 kDa
Protein Sequence:	>RC220657 representing NM_001042427 Red =Cloning site Green =Tags(s) MPKNAVVILRYGPYSAAGLPVEHHTFRLQGLQAVLAIDGHEVILEKIEDWNVVELMVNEEVIFHCNIKDL EFGDGGKLDPLCEKARIAVLNAY TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_001035892
RefSeq Size:	642
RefSeq ORF:	279
Locus ID:	282966
UniProt ID:	Q8N6V4
Cytogenetics:	10q11.23



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Product images:

Coomassie blue staining of purified C10orf53 protein (Cat# [TP320657]). The protein was produced from HEK293T cells transfected with C10orf53 cDNA clone (Cat# [RC220657]) using MegaTran 2.0 (Cat# [TT210002]).